

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5881032").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L2	1	("20020176346").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L3	23	("4450553"   "5253242"   "5406534"   "5418774"   "5488593"   "5563855"   "5656348"   "5694387").PN. OR ("5881032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 17:32
L4	1630	(369/275.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L5	570	(369/94).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L6	514	(369/111).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L7	257	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L8	152	(369/47.54).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L9	377928	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L10	399570	(dual two second double plural) near2 layer\$4	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L11	18501	wobble	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L12	35411	(physical logical virtual absolute) near2 address	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L13	2893484	increase\$4 decrease\$4	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L14	20	L9 same (L10 near10 L12)	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L15	2	L14 same L13	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L16	20	L9 same (L10 near10 L12)	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L17	23	("4450553"   "5253242"   "5406534"   "5418774"   "5488593"   "5563855"   "5656348"   "5694387").PN. OR ("5881032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 17:32

## EAST Search History

L18	278	"address information" adj2 wobble	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L19	136	L18 and layer	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L20	136	L18 and layer\$2	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L21	376	"address information" near2 wobble	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L22	53	L21 and ((many multi\$5 two several dual) near2 layer\$2)	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L23	177	(369/30.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L24	131	(physical adj1 address) same wobble	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
L25	570	(369/94).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L26	514	(369/111).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L27	257	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L28	152	(369/47.54).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/28 17:32
L29	9	(L25 L26 L27 L28) and L24	US-PGPUB; USPAT	OR	ON	2006/03/28 17:32
S1	1	("5881032").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/03 17:10
S2	1	("20020176346").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:11
S3	21	("4450553"   "5253242"   "5406534"   "5418774"   "5488593"   "5563855"   "5656348"   "5694387").PN. OR ("5881032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 10:32
S4	1449	(369/275.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:33
S5	496	(369/94).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:33
S6	508	(369/111).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:33
S7	249	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:33
S8	143	(369/47.54).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/05 10:33

## EAST Search History

S10	313445	((optical compact) near2 (disk\$2 disc\$2 medium)) DvD CD CDROM DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:37
S11	353465	(dual two second double plural) near2 layer\$4	US-PGPUB; USPAT	OR	ON	2005/05/05 10:37
S12	16649	wobble	US-PGPUB; USPAT	OR	ON	2005/05/05 10:37
S13	30390	(physical logical virtual absolute) near2 address	US-PGPUB; USPAT	OR	ON	2005/05/05 10:38
S14	17	S10 same (S11 near10 S13)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:39
S15	2624622	increase\$4 decrease\$4	US-PGPUB; USPAT	OR	ON	2005/05/05 10:39
S16	1	S14 same S15	US-PGPUB; USPAT	OR	ON	2005/05/05 10:39
S17	21	("4450553"   "5253242"   "5406534"   "5418774"   "5488593"   "5563855"   "5656348"   "5694387").PN. OR ("5881032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 13:47
S18	212	"address information" adj2 wobble	US-PGPUB; USPAT	OR	ON	2005/05/11 14:18
S19	98	S18 and layer	US-PGPUB; USPAT	OR	ON	2005/05/11 14:13
S20	98	S18 and layer\$2	US-PGPUB; USPAT	OR	ON	2005/05/11 14:14
S21	284	"address information" near2 wobble	US-PGPUB; USPAT	OR	ON	2005/05/11 14:18
S22	35	S21 and ((many multi\$5 two several dual) near2 layer\$2)	US-PGPUB; USPAT	OR	ON	2005/05/11 14:19
S23	161	(369/30.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 15:43
S24	80	(physical adj1 address) same wobble	US-PGPUB; USPAT	OR	ON	2005/05/12 07:34
S25	497	(369/94).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/12 07:34
S26	509	(369/111).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/12 07:34
S27	249	(369/53.29).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/12 07:34
S28	144	(369/47.54).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/12 07:34

## EAST Search History

S29	9	(S25 S26 S27 S28) and S24	US-PGPUB; USPAT	OR	ON	2005/05/12 07:34
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